



COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION

CONSTRUCTION AND DEMOLITION DEBRIS
RECYCLING AND REUSE PLAN APPROVAL SHEET

RRP Number: 032706-0050 Date: March 27, 2006

Applicant: Galen Mogtaderi

Project Address 15407 S. Crenshaw Blvd.

The Recycling and Reuse Plan (RRP) submitted for the above project has been approved.
Please note the following:

- ☐ A 90 Day Progress Report is required to be submitted no later than 90 days after issuance of the first permit (issued by Building and Safety Division) for your project. The 90 Day Progress Report is estimated to be due by _____.
- ☐ An Annual Progress Report is required to be submitted on or before March 1 of every year, until project completion.
- ☒ A Final Compliance Report is due no later than 45 days after project completion along with all weight tickets. The Final Compliance Report is due by July 15, 2006.
- ☒ ~~Source separation of debris is required for one of more of the facilities you have chosen to use. Coordinate this with your contractor, hauler, and facility to ensure the material is recycled.~~
- ☒ Changes to the project scope, will require submittal of an Amended Recycling and Reuse Plan.
- ☒ Weight tickets are required to be submitted with the Final Compliance Report and must account for all waste generated from the project.
- ☒ Notify all interested parties (contractors, subcontractors, owner) of recycling requirement and of recycling and disposal facilities to be used.

☐ _____

Failure to recycle the required amount of debris can lead to penalties of up to \$250 per ton, up to 15 percent of the value of the project, or \$50,000, whichever is less.

Report forms, best management practices, lists of haulers, recyclers, and disposal facilities, and other materials are available at <http://ladpw.org/epd/cd/>

If you have any questions, please call **RICHARD LEDESMA** at (626) 458-3584



COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION

CONSTRUCTION AND DEMOLITION DEBRIS
RECYCLING AND REUSE PLAN

Complete and Submit to Building and Safety Field Office or:

County of Los Angeles Department of Public Works
Environmental Programs Division

900 S. Fremont Avenue, Annex Building, 3rd Floor
Alhambra, CA 91803

Telephone (626) 458-3546 FAX (626) 737-1723

Office Hours: 7 a.m. - 5:30 p.m. Monday thru Thursday

Building and Safety Field Offices Hours: 8 a.m. - 4:30 p.m. Monday thru Friday

Date: 03-22-06

Applicant Name: GALEN MOGTADERI

Applicant Mailing Address: ACE HARDWARE

company name

13241 VENTURA Blvd

street

SAN DIEGO CITY CA. 91604

city, state, zip

Phone: 818-784-6244

Fax: 818-781-1831

E-mail: _____

Project Name: new Mini MART / carwash

Project Site Address: 15407 S. CRENSHAW Blvd

street

GARDENA CA 90249

city, state, zip

Project Type: ☒ Construction

☐ Demolition

☐ Grading

Relation to Project: ☒ Owner

☐ Contractor

☐ Authorized Representative

Expected Project Start Date: _____

Expected Project End Date: June 30th 2006

Project Description: new Mini MART + carwash

Assessor's Parcel Number: 4070-012-035

Plan Check Number(s): 030430052

FOR DPW USE ONLY

RRP ID: 032106-0050 Project Valuation: \$ _____

Meets 50 Percent Requirement: ☒ Yes ☐ No

Project Exempt? ☐ Yes Reason: _____

Approved Percent if Lower Than 50%: _____

Reason for Approval of Lower Percent: _____

RRP Approved: ☒ Yes ☐ No Date: 03/27/06

Approved By: Richard Ledesma

Sign

Print

RICHARD LEDESMA

(626) 458-3584

Date Received 2006

RECEIVED MAR 27

RECYCLING AND REUSE PLAN **Vendors & Facilities**

In Table 1, list all recyclers, waste haulers, deconstruction contractors, salvage companies, recycling facilities, materials recovery facilities, landfills, and transfer stations that will be used for disposal, recycling, or reuse of project construction and demolition (C&D) debris. It is recommended to list any potential alternative vendors and facilities to be used. This will avoid the need to submit an amended RRP in case services of a vendor or facility outside of the original selection are used.

Obtain Handling Method and Estimated Recycling Rate by contacting each facility. Then complete the table. If you do not have an estimate of waste to be generated, you may calculate the expected tonnage using the "Construction and Demolition Debris Generation Rates" table on page 3. If you intend to use an Inert Debris Engineered Fill Operation, please read the attached instructions.

Table 1

Company That Will Haul Material	Facility To Be Used Address Phone Number	Handling Method* & Recycling Rate (%)**	Tons To Send To Facility	Tons Recycled (Tons Sent X Recycling Rate)
BFI 888-742 5234	JWR-FALCON 3031 1 ST ST. WILMINGTON CA 562-432-2268	90.96	32	28.90
Total Tons (Recycling must be at least 50 percent)			32	28.90

* Provide a description of the manner in which the project C&D debris will be handled (recycled, reused, salvaged, disposed, etc).

** The Recycling/Reuse Rate is the amount of material recycled/reused by a facility divided by the amount of material delivered to that facility.

RECYCLING AND REUSE PLAN **Estimating C&D Debris Recycled, Reused, and Disposed**

Estimating Tonnage

In Table 2, estimate the tonnage of C&D debris that you expect to generate, recycle, reuse, and dispose. If you are unable to provide estimates based on comparable projects that you have completed in the past, you may calculate expected tonnage using the Construction and Demolition Debris Generation Rates Table below. Then, refer to Attachment 1 (Construction and Demolition Debris Composition Table) to determine the likely composition of the material that you will generate. Also use Attachments 2 and 3 to assist you in completing Table 2.

Construction and Demolition Debris Generation Rates (from the LA County Best Management Practices Guide)

Activity	Residential Project (pounds generated per sq. ft.)	Nonresidential Project (pounds generated per sq. ft.)
Renovation	3.31	No data available
New Construction	4.38	3.89
Demolition	115	155

Recycling Requirements:

- At least 50 percent of rock, soil, and gravel removed from a project site must be recycled or reused.
- At least 50 percent of all other C&D debris, exclusive of rock, soil, and gravel, must also be recycled or reused.
 - No more than 2/3 of this C&D debris can consist of inert materials such as asphalt, brick, concrete, and ceramics. The remaining 1/3 must consist of non-inert materials such as wood, gypsum, metal, plastic, etc.

→ Applicants are encouraged to divert waste from landfills to the maximum extent feasible. The County is available to assist in not only meeting the 50 percent requirement, but also exceeding it.

Table 2

Inert material to be delivered to Inert Debris Engineered Fill Operations: _____ tons (do not include in table below)

Material Type	A Total Tons to be Generated D + E	B Tons to be Recycled	C Tons to be Reused or Salvaged	D Total Tons Recycled, or Reused/Salvaged B + C	E Tons to be Disposed
Mixed C&D: wood, gypsum, metal, glass, plastic, organics, etc.	32	25.90	0	25.90 tons 80.96% of total tons generated (D/A)	6.10
Inert Debris: asphalt, brick, concrete, ceramic, rebar, etc. (can represent a maximum of 2/3 of the required 50% diversion)				____ tons ____ % of total tons generated (D/A)	
Total Tons	32	25.90	0		
Diversion Rate Calculation:	$\frac{25.90 \text{ tons}}{(D)} - \frac{32 \text{ tons}}{(A)} = 80.96\%$				
Rock, soil, gravel (recycle or reuse 50% of material removed from project site)				____ tons ____ % of total tons generated (D/A)	
Total Tons					
Diversion Rate Calculation:	$\frac{\text{____ tons}}{(D)} - \frac{\text{____ tons}}{(A)} = \text{____ \%}$				

* If less than 50% diversion, describe extenuating factors preventing the project from meeting the 50% rate (attach additional sheets if necessary): _____

RECYCLING AND REUSE PLAN

Signature Page

Project Name: Mini MART DEMOLITION JOB

Project Site Address: 15407 Crenshaw BL

Gardena, CA 90249
street
city, state, zip

Owner Information: GALEN MOGTADERI

13241 Ventura BL
print name
Studio City, CA 91604
street
city, state, zip

Please sign below if you are the owner(s) or legal representative(s). If you are not the owner(s), attach a notarized statement indicating you are the legal representative.

Note that any violation of the provisions of Chapter 20.87 of the C&D Debris Recycling and Reuse Ordinance will be subject to an administrative penalty, enforcement, and collection proceedings, as set forth in the chapter and authorized by Section 53069.4 of the California Government Code. The Director of Public Works may withhold approval of any and all RRP's submitted by the responsible person on any project(s) until the applicable administrative penalty has been paid. In addition, the amount of any unpaid administrative penalty may be declared a lien on any real property on which the project took place, as provided in Section 20.87.120 of the Ordinance.

The undersigned fully acknowledges the requirements of Chapter 20.87, Title 20 - Utilities of the Los Angeles County Code, C&D Debris Recycling and Reuse Ordinance, Section 20.87.090.

In compliance with Los Angeles County Code, the following reports are to be submitted:

- 90 Day Progress Report:** Due 90 days after issuance of the first permit for the project, until project completion.
- Annual Progress Report:** Due on or before March 1 of every year, until project completion.
- Final Compliance Report:** Due no later than 45 days after project completion along with copies of weight tickets.

X [Signature]
Sign

GALEN MOGTADERI
Print Name

2/22/06
Date

X _____
Sign

Print Name

Date

X _____
Sign

Print Name

Date



COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION

CONSTRUCTION AND DEMOLITION DEBRIS
RECYCLING AND REUSE PLAN APPROVAL SHEET

RRP Number: 03/606-0040 Date: 3/27/06

Applicant: Galen Mogtader

Project Address 15407 Crenshaw Blvd Gardena 90249

The Recycling and Reuse Plan (RRP) submitted for the above project has been approved.
Please note the following:

- ☐ A 90 Day Progress Report is required to be submitted no later than 90 days after issuance of the first permit (issued by Building and Safety Division) for your project. The 90 Day Progress Report is estimated to be due by _____.
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- ☒ Weight tickets are required to be submitted with the Final Compliance Report and must account for all waste generated from the project.
- ☒ Notify all interested parties (contractors, subcontractors, owner) of recycling requirement and of recycling and disposal facilities to be used.
- ☒ Must submit weight tickets for SWR Falcon and/or Al Metals

Failure to recycle the required amount of debris can lead to penalties of up to \$250 per ton, up to 15 percent of the value of the project, or \$50,000, whichever is less.

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Date: 03-27-06

Applicant Name: GALEN MOGTADEN

Applicant Mailing Address: ACE HARDWARE

company name

13241 VENTURA BLVD

street

STUDIO CITY CA 91604

city, state, zip

Phone: 878-784 6224

Fax: 878-781 1831

E-mail: _____

Project Name: MINI MART DEMOLITION

Project Site Address: 15407 CRENSHAW BL

street

GARDEN A CA 90249

city, state, zip

Project Type: ☐ Construction

☒ Demolition

☐ Grading

Relation to Project: ☒ Owner

☐ Contractor

☐ Authorized Representative

Expected Project Start Date: JAN 30, 06

Expected Project End Date: MARCH 30, 06

Project Description: DEMOLITION OF EXISTING METAL BUILDING

Assessor's Parcel Number: 970-012-035

Plan Check Number(s): 03043 00052

FOR DPW USE ONLY

RRP ID: 03/06-0040

Project Valuation: \$ _____

Meets 50 Percent Requirement: ☐ Yes ☐ No

Project Exempt? ☒ Yes Reason: _____

Approved Percent if Lower Than 50%: _____

Reason for Approval of Lower Percent: _____

RRP Approved: ☒ Yes ☐ No

Date: 3/27/06

Approved By: Richard Ledesma

Sign

RICHARD LEDESMA

Print

(626) 458-3589

Date Received
RECEIVED MAR 27
2006

RECYCLING AND REUSE PLAN **Vendors & Facilities**

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BFI 888 742-5234	JWA - Falcon 3031 E. 12th St. Wilmington NC 90744 562-570-8531	80.96%	47	38 ⁰⁵
Total Tons (Recycling must be at least 50 percent)			93	84 ⁰⁵

* Provide a description of the manner in which the project C&D debris will be handled (recycled, reused, salvaged, disposed, etc).

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Mixed C&D wood, gypsum, metal, glass, plastic, organics, etc.	47	47 38.05	0	38.05 tons 80.96% of total tons generated (D/A)	8.95
Inert Debris: asphalt, brick, concrete, ceramic, rebar, etc. (can represent a maximum of 2/3 of the required 50% diversion)	46	46	0	46 tons 100% of total tons generated (D/A)	0
Total Tons	93	84.05			
Diversion Rate Calculation:	$\frac{84.05 \text{ tons (D)}}{93 \text{ tons (A)}} = 80.96\%$				
Rock, soil, gravel (recycle or reuse 50% of material removed from project site)	none exported.				
Total Tons					
Diversion Rate Calculation:					

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RECYCLING AND REUSE PLAN

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street
Gardena, CA 90249
city, state, zip

Owner Information: GALEN MOGTADERI
print name
13241 Ventura BL
street
Studio City, CA 91604
city, state, zip

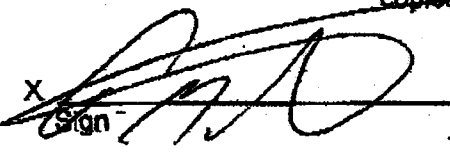
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X		<u>GALEN MOGTADERI</u>	<u>2/22/06</u>
	Sign	Print Name	Date
X	_____	_____	_____
	Sign	Print Name	Date
X	_____	_____	_____
	Sign	Print Name	Date